

ROAD & TRACK 1986 INDEX

A Guide to the January through December Issues

COMPILED BY LORRAINE KEETON

CARS

Descriptions, Drawings, Photos, Specifications

Competition

Alfa Romeo Spider, Paul Spruell's (P) (AS), Feb. p. 110
 Arrows A8 (P), July p. 138
 Audi Quattro Sport E2, May p. 165
 Audi Quattro Sport S-1 (P) (AS), Nov. p. 108
 Austin Rover Metro 6R4, May p. 170
 Benetton B186, June p. 185; (P), July p. 138
 BMW-powered GTP racer (AS), Feb. p. 94
 Brabham BT55, June p. 184; (P), July p. 135
 Brabham-BMW BT55 (P) (AS), April p. 100
 Chevrolet Corvette GTP of Sarel Van der Merwe/Doc Bundy (P) (AS), July p. 101
 Chevrolet/Morrison-Cook Corvettes prepared for IMSA competition (AS), May p. 133
 Citroën AX Group A rally car, illustration (MR), July p. 32
 Citroën BX 4TC, May p. 162
 Corvette, Kim Baker's SSGT (P) (MR), March p. 36
 Corvettes, Morrison-Cook Motorsports' (P) (MR), March p. 36
 Dodge Shelby Charger turbo, Playboy SSA winner (P) (MR), March p. 36
 Ferrari F186 (P), July p. 140
 Ferrari 156/85 (P), Jan. p. 129
 Force THL1 (P), July p. 136
 Ford Mustang Probe (P) (AS), Aug. p. 100
 Ford RS200, May p. 166
 Honda CRX Si, Playboy SSC winner (P) (MR), March p. 36
 Honda Mugen CR-X, Doug Peterson's (P) (AS), Feb. p. 108
 Jaguar XJR-6, Tom Walkinshaw Racing's (P) (AS), Aug. p. 96
 Lancia Delta S4, May p. 164
 Lancia Rally 037 E2, May p. 164
 Ligier, Philippe Streiff's (P), Feb. p. 131
 Ligier JS27 (P), July p. 140
 Lola-Ford, June p. 186
 Lotus 98T, June p. 185; (P), July p. 136
 McLaren MP4/2C (P), July p. 134
 Minardi M186 (P), July p. 140
 Morgan, Wes Devoto's (P) (AS), Feb. p. 110
 Nissan 200SX Turbo, Playboy SSB winner (P) (MR), March p. 36
 Osella FA1G (P), July p. 138
 Penske March 85C, Rick Mears's (P) (LD), March p. 100
 Peugeot 205 Turbo 16 E2, May p. 167
 Pontiac Fiero by Spice Engineering for Camel GT (P), July p. 102
 Porsche 911SC rally car, May p. 168
 Porsche 961 in Paris-Dakar rally (P) (AS), May p. 135
 Porsche 962 (P) (AS), Feb. p. 95; (P), April p. 188 & p. 190
 Swift DB-1, Scott Atchison's (P) (AS), Feb. p. 109
 Toyota Celica Twincam Turbo, May p. 168
 Toyota 01A.015 (P), July p. 135
 Williams FW10-Honda (P), Jan. p. 124 & p. 126
 Williams FW11-Honda, June p. 185; (P), July p. 135
 Zakspeed 136 (P), July p. 136

Noncompetition

1986 Specifications: imported cars, compact & small sedans, sports & GT cars, March p. 58
 Alfa Romeo Gold Quadrifoglio Milano (MR), June p. 42
 Alfa Romeo Quadrifoglio (P) (A), April p. 112
 Alfa Romeo Vivace prototypes (P) (LE), Aug. p. 86
 Alfa Romeo 75 Sportwagon (P) (LE), July p. 104

Alfa Romeo 164, illustration (MR), April p. 34
 AMC Jeep Wrangler (A), April p. 112
 AMC 190 project (small, lightweight Jeeps) (MR), Feb. p. 55
 AMC R21 4-door notchback sedan, 1987 (LD), April p. 82
 Aston Martin Vantage and DB4 (MR), Aug. p. 31
 Audi GT Cabrio concept car (P) (A), April p. 125
 Audi 80/90 (4000 in U.S.), illustration (MR), March p. 36
 Audi 4000, 1987, Jan. p. 33
 Austin Rover CCV (Coupe Concept Vehicle) (LE), Aug. p. 84
 Austin Rover Sterling, 1987 (MR), April p. 35
 Bertone X1/9 replacement, code-named 1820, mid-1987 (MR), March p. 37; (MR), Aug. p. 31
 Bitter roadster, Opel Omega-based (MR), Dec. p. 35
 BMW M2, a mid-engine 2-place roadster (MR), Aug. p. 30
 BMW M335i by Bano-Power, Sept. p. 43
 BMW 3- and 5-Series' successors (MR), June p. 40
 BMW 7-Series: sedan, illustration (MR), March p. 36; fall introduction of (LE), April p. 79; mid-1987 introduction (MR), May p. 36; (P) (MR), June p. 40
 BMW 325i: cabriolet at Frankfurt show (P), Jan. p. 110
 BMW 535i's successor, illustration (MR), Oct. p. 36
 BMW 735i L7 (LC), Nov. p. 103
 Buick Reatta/GM33/Questor, 1987½ (MR), Jan. p. 33
 Chevrolet Camaro convertible by ASC (P) (LD), July p. 110
 Chevrolet Camaro IROC-Z fitted with Corvette port injected 350-cu-in. V-8; Editor drives a (MR), April p. 35; how this version differs from its 305-cu-in. baby brother (MR), June p. 42; production canceled (MR), July p. 34
 Chevrolet Camaro/Pontiac Firebird, 1989 (MR), Jan. p. 33
 Chevrolet Corvette by Dick Guldstrand (MR), Dec. p. 36
 Chevrolet Corvette convertible 1986 Indy Pace Car (LD), Jan. p. 96
 Chevrolet Corvette Indy show car (LD), May p. 116; June p. 50
 Chevrolet Monte Carlo Super Sport (LD), March p. 96
 Chevrolet Ramaro, Turin's Car Design Award 1985 (prototype) winner (MR), April p. 36
 Chevrolet Sprint Turbo Roadster, Jim Orndorff's one-off show vehicle (P) (A), April p. 108
 Chrysler LeBaron Coupe/Convertible, Sept. p. 68
 Chrysler Rambo, 4x4 sport utility vehicle (MR), Oct. p. 37
 Chrysler 2.2-liter 4-cylinder 1-car (P) (MR), May p. 37
 Citroën AX model, illustration (MR), April p. 34; (P) (LE), Nov. p. 86
 Citroën CX88, 1988, illustration (MR), July p. 32
 Dodge Caravan/Plymouth Voyager, Sept. p. 68
 Dodge Dakota, Sept. p. 68
 Dodge Daytona, 1987 (P) (LD), Aug. p. 90; Sept. p. 66
 Dodge Lancer, Sept. p. 68
 Dodge Omni/Horizon America models (LD), June p. 126
 Dodge Shadow/Plymouth Sundance, Sept. p. 66
 Ferrari Testarossa, Turin's Car Design Award 1985 (production) winner (MR), April p. 36
 Ferrari Testarossa by Koenig, Sept. p. 44
 Ferrari Testarossa convertible (P) (LE), Aug. p. 86
 Ferrari 160-mph 2-door coupe by Pininfarina (MR), July p. 32; labeled the 408, illustration (MR), Sept. p. 32
 Ford Aerostar: (4wd), 1988 (MR), June p. 41; with 3.0-liter V-6 (LC), Nov. p. 103
 Ford Cobra 230 ME concept car (LD), May p. 117
 Ford Model T-2008 futuristic vehicle (LD), March p. 100
 Ford Mustang, 1987 (P) (LD), Aug. p. 92
 Ford Mustang Mach I, 1987-1988, and Mustang III, 1988 (LD), Jan. p. 95
 Ford Sierra to get 2.9 V-6 engine (LE), Nov. p. 86
 Ford Taurus LX (MR), April p. 34
 Ford Thunderbird, 1987 (P) (LD), Aug. p. 92
 Ford GN34, \$25,000 mid-engine 2-seater, 1988 (LD), Jan. p. 94; (MR), Feb. p. 34
 Ford GT40P, restored by technicians at Gulf Research Center (P) (LD), Feb. p. 12
 Fuji midsize, 4-wheel-drive touring sedan, 1987 (MR), April p. 35
 GM Beretta, 1987 (P) (MR), Dec. p. 34
 GM GMT400 pickups, 1987½ (MR), Feb. p. 35
 GM GM200 plastic-bodied minivans (MR), Nov. p. 39
 GM 2-door (part of GM10 program), 1988 (P) (MR), Oct. p. 36
 Honda CRX Si (LC), June p. 176
 Honda Legend (P) (MR), Jan. p. 33; (LJ), Feb. p. 78
 Honda Pininfarina-designed mid-engine 2-seater (MR), Feb. p. 34
 Honda Today (micro car) (LJ), Jan. p. 90
 Isuzu Gemini Irmischer (LJ), Sept. p. 80
 Isuzu 4-door Trooper II (LC), Aug. p. 58
 Lada Samara, a Soviet-built front-drive subcompact (MR), April p. 34; (MR), June p. 41
 Lancia Thema with 32-valve Ferrari V-8, illustration (MR), Feb. p. 34
 Lincoln, revamped, 1988 (P) (MR), Dec. p. 35
 Lincoln 235-hp Mark VII LSC, June p. 41
 Lotus Turbo Esprit, fuel injected (MR), April p. 35
 Lotus X100 roadster, 1987 (MR), Jan. p. 32; illustration (MR), Aug. p. 31
 Maserati 2-seat supercar, late 1987 (MR), Aug. p. 31
 Maserati 228 Coupe, 1988 (MR), April p. 35
 Mazda Familia (323), 4wd (LJ), June p. 124
 Mazda Ford Festiva (LJ), June p. 123
 Mazda Sport-16 (LJ), Dec. p. 88
 Mazda MX-03 at Frankfurt show (P), Jan. p. 108; (MR), Aug. p. 36
 Mercedes-Benz Geländewagen, 1987 (MR), July p. 32
 Mercedes-Benz S-class with 6-cylinder engine and uprated V-8s (LE), April p. 79
 Mercedes-Benz SL coupe/convertible, Bruno Sacco-styled, 1987, illustration (MR), Nov. p. 38
 Mercedes-Benz 190E 2.6 (LE), Jan. p. 70
 Mercedes-Benz 190E-16, turbocharged (MR), June p. 41
 Mercedes-Benz 300E (MR), April p. 34
 Mercedes-Benz 300TE station wagon at Frankfurt show (P), Jan. p. 110
 Mercedes-Benz 350-hp S-class model, June p. 41
 Mercedes-Benz 500SEC by Koenig, Sept. p. 42
 Mercedes-Benz 190E 2.6/16 (LE), Jan. p. 70
 Mercury Cougar, 1987 (P) (LD), Aug. p. 92
 Mercury Sable station wagon (LC), Aug. p. 58
 Merkur Scorpio (LD), May p. 118
 Merkur XR4Ti by the Rapido Group (LC), June p. 176
 MG EX-E at Frankfurt show (P), Jan. p. 108
 Mitsubishi Debonair V (LJ), Nov. p. 88
 Mitsubishi Precis (MR), Oct. p. 37
 Nissan Be-1 micro runabout (LJ), Oct. p. 98
 Nissan MID4 at Frankfurt show (P), Jan. p. 110
 Nissan Pathfinder (A), Dec. p. 118
 Nissan SE "Hardbody" 4x4 truck (LC), Aug. p. 58
 Nissan Skyline GTs (LJ), Sept. p. 80
 Nissan turbocharged Silvia and the Sunny (LJ), June p. 123
 Oldsmobile Trofeo (MR), Dec. p. 35
 Oldsmobile 2+2 touring coupe, 1989 (LD), April p. 82
 Opel Omega (nee Rekord) (MR), July p. 33; (LE), Nov. p. 86
 Opel Senator, 1987, illustration (MR), Nov. p. 38
 Panther Solo (mid-engine), 1987 (MR), July p. 33
 Peugeot 405, 1987 (MR), Jan. p. 33; illustration (MR), Feb. p. 35
 Peugeot 505, 1987, with a V-6 (LD), Nov. p. 86; non-turbo four, STI and STX V-6 versions (A), Dec. p. 116D
 Pinzgauer 4wd vehicle: available in America this summer (MR), May p. 36; plans to export to U.S. scrapped (MR), Sept. p. 33
 Pontiac Bonneville, 1988 (MR), Dec. p. 35
 Pontiac Grand Prix, 1988 (P) (LD), March p. 84
 Pontiac LeMans, 1987 (P) (LD), April p. 80



Pontiac Sunbird Turbo GT sedan (LC), Aug. p. 58
 Pontiac Trans Am GTA (MR), June p. 42
 Pontiac Trans Sport prototype (LD), May p. 117
 Pontiac 2+2 (LD), April p. 82
 Porsche Speedster for the Nineties, illustration, March p. 103
 Porsche Turbo by Ruf (LC), June p. 174
 Porsche 911 (facelifted rear-engine), 1987 (MR), April p. 35
 Porsche 911 Cabrio by Rinspeed (R69), Sept. p. 44
 Porsche 944 and 928 by Vittorio Stroszek, Sept. p. 39
 Porsche 944 convertible at Frankfurt show (P), Jan. p. 110
 Porsche 959, 4wd 186-mph (MR), June p. 41
 Porsche 959 (sliced-open) at Frankfurt show (P), Jan. p. 110
 Porsche 984 (MR), Aug. p. 31
 Proton Saga, Malaysian-built Mitsubishi (MR), July p. 33
 Range Rover 3.5-liter V-8, British (MR), Feb. p. 35
 Renault Premier, 1988 (MR), Oct. p. 37
 Rolls-Royce U.S. models, 1987 (MR), Aug. p. 31
 Subaru Justy (MR), Feb. p. 34; (P) (MR), May p. 37
 Subaru GL 4wd Turbo Hatchback (LC), Nov. p. 103
 Subaru RX11, full-time 4wd (P) (LJ), Aug. p. 88
 Subaru 2-liter flat-6 luxury sedan, illustration (MR), May p. 36
 Suzuki Alto 1.2 RS (LJ), Nov. p. 90
 Suzuki Samurai (LC), June p. 174
 Suzuki 2-seat sports car, 1987 (MR), July p. 33
 Toyota Crown, supercharged (LJ), Jan. p. 88
 Toyota Landcruiser prototype (LJ), Sept. p. 82
 Toyota Starlet, turbocharged front-wheel-drive hatchback (LJ), May p. 130
 Toyota Supra (updated) (LC), Oct. p. 84
 Toyota MR2, supercharged (LJ), Dec. p. 88
 Volkswagen Fox (MR), Nov. p. 39
 Volkswagen Polo G40 (LE), Sept. p. 76
 Volkswagen Scirocco, 3rd-generation, illustration (MR), Jan. p. 32
 Volkswagen Scooter (P) (LJ), July p. 104
 Volkswagen Taifun (Typhoon), 1987, illustration (MR), Aug. p. 30
 Volvo 740 Turbo by Ipd (LC), Oct. p. 84
 Volvos by Theis, Sept. p. 41

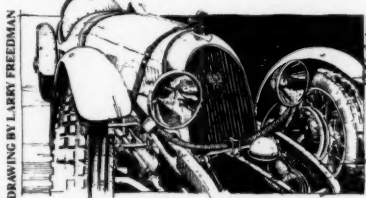
Driving Impressions

BMW M5, Paul Frère drives a (LE), April p. 72
 BMW 735i (new 7-Series) at the BMW proving ground, Paul Frère drives a (LE), Dec. p. 110
 Cadillac Allanté, Paul Lienen drives a (LD), Sept. p. 87
 Chevrolet Corvette LT1, 1971, Peter Bohr drives a (P), 184
 Chevrolet Corvette with active suspension, Paul Lienen drives a (LD), Oct. p. 103
 Ford Sierra RS Cosworth, Innes Eiland drives a, May p. 68
 GM E-cars (Elvis): Cadillac Eldorado, Buick Riviera and Oldsmobile Toronado, June p. 104
 Honda Legend 2.5 Xi at Honda's Tochigi Proving Ground, Jack Yamaguchi drives a (LJ), Feb. p. 82
 Jeep Wrangler YJ, Aug. p. 124
 Mazda Luce, revamped (929), Jack Yamaguchi drives a (LJ), Dec. p. 88
 Nissan MID4 on Oppama test track in Japan, Jack Yamaguchi drives a (LJ), Feb. p. 72
 Pontiac Fiero GT, Aug. p. 64
 Porsche 959 at the Nürburgring, Paul Frère and Dennis Simanaitis drive a, July p. 39
 Saab 900S, Aug. p. 66
 Toyota Supra, 1986's, in Japan, Dennis Simanaitis drives a, March p. 62

Features

Aston Martin Zagato, July p. 62
 Audis, 1987 (LE), Sept. p. 76
 Autokraft roadster, May p. 66
 BMW Z1, Nov. p. 44
 BMW 7-Series (LE), Dec. p. 96
 BMWs by Woellner Eurocars, Feb. p. 88
 Buick Wildcat mid-engine show car, Feb. p. 90; July p. 58
 Buick Reatta, 1987's, March p. 116
 Cadillac, Alfa Romeo-engine (the ultimate replica), Feb. p. 86
 Cadillac Allanté, 1987, March p. 116
 Chevrolet Corvette convertible, Feb. p. 52
 Chevrolet Corvette, Jim Ingles' 200-mph 1985 turbocharged, Feb. p. 48
 Chevrolet Corvette, Kim Baker's SSGT, Feb. p. 46
 Chevrolet Corvettes, future, June p. 46; Corvette Survey tear-out card, June p. 48-49
 Chevrolet Corvettes, Herb Adams' 1g, Feb. p. 51
 Chevrolet Sprint with Suzuki's 16-valve 4-cylinder engine (LJ), Oct. p. 98
 Chrysler LeBaron GTC coupe (LD), June p. 126
 Chrysler roundup, 1987 (Chrysler LeBaron Coupe/Convertible, Dodge Caravan/Plymouth Voyager, Dodge Dakota, Dodge Daytona, Dodge Lancer, Dodge Shadow/Plymouth Sundance, Sept. p. 66
 Dodge Dakota midsize pickup, 1987 (A), April p. 104
 Fiat Croma (LE), March p. 71
 Ford roundup, 1987 (Escort, Lynx and Exp; Mustang; Tempo and Topaz; Thunderbird and Cougar), Oct. p. 88
 Ford Special Vehicles Operations' 2-seat GN34 and SA30 models (LD), April p. 80
 Honda Acuras: Integra and Legend, March p. 54
 Kodiak F1, Dec. p. 40

Lamborghini Countach 5000S vs Ferrari Testarossa and GTO (top-speed test), March p. 42
 Lister-Jaguar, return of the, March p. 136; Lister of North America offers three conversion packages (LD), July p. 112
 Mazda Luce, revamped (929) (LJ), Dec. p. 86
 Mazda RX-7 Infini (LJ), Nov. p. 88
 Mercedes-Benz 1986 lineup, Jan. p. 138
 Nissan Leopard (LJ), June p. 120
 Oldsmobile station wagon by Bill Mitchell, Nov. p. 132
 Peugeot 205 Cabriolet (LE), May p. 122
 Plymouth Sundance/Dodge Shadow, May p. 74
 Porsche 944S, Oct. p. 68
 Porsche 961, Aug. p. 120
 Renault 5, Mercedes-Benz SEC and Ferrari Testarossa convertibles by EBS Engineering (LE), Jan. p. 70
 Renault 21 (LE), June p. 115
 Rover Sterling (LE), Nov. p. 85
 Toyota roundup, 1987 (Camry, Celica, FX16, MR2, Supra), Dec. p. 81
 Toyota Soarer coupe (LJ), May p. 128
 Toyota Tercel, 1987 (LJ), Sept. p. 80
 Volvo 480ES, 1987, Feb. p. 58



Owner Survey & Extended-Use Reports

Chevrolet Corvette at 5636 miles, July p. 69; update at 10,248 miles, Oct. p. 74
 Ford Sierra 4x4 at 14,000 miles (European report), July p. 154
 Honda Prelude update at 20,739 miles, Feb. p. 63; update at 23,483 miles, May p. 113; 26,000-mile wrapup, Aug. p. 54
 Mitsubishi Tredia Turbo update at 46,491 miles, Feb. p. 63; update at 49,087 miles, May p. 113; update at 50,742 miles, July p. 69
 Nissan Maxima SE, 32,000-mile wrapup, Jan. p. 57
 Pontiac 6000STE update at 29,537 miles, Feb. p. 63; update at 34,044 miles, May p. 113; 34,000-mile wrapup, June p. 86
 Questionnaire, Owner Survey, Jan. p. 65
 Saab 9000 at 3601 miles, July p. 69; update at 14,520 miles, Oct. p. 74
 Toyota MR2 at 3301 miles, July p. 69; update at 9531 miles, Oct. p. 74

Salons, Features, Descriptions of Noncontemporary Cars

Alpine A110 1600S, 1969, July p. 89
 Aston Martin DB3S (62 EMU), 1954, Nov. p. 156
 Austin-Healey Sprite/MG Midget, 1961-1979 (\$2500 Sports Car), Nov. p. 62
 Benz, 1886: history of the, Dec. p. 52; a factory-made replica of the (P) (A), July p. 115
 Bugatti Type 41s (all six), April p. 58
 Bugatti Type 57C Cabriolet Vanvooren, 1939, Oct. p. 76
 Cadillac Sixteen Sport Phaeton, 1937, Jan. p. 50
 CERV-I and CERV-II, Chevrolet Corvette prototype race cars, 1959 and 1963, respectively, June p. 53
 Daimler-Benz W-12SR, 1938, illustration, March p. 127
 Datsun 280ZX with Turbo Enhancement Package by Bob Sharp Motors, April p. 156
 Datsun 240Z/260Z, 1970-1975 (\$2500 Sports Car), Nov. p. 62
 Devin SS in Palm Springs Vintage Grand Prix, Editor drives a (MR), May p. 35
 Ecurie Ecosse Lister-Jaguar, Masten Gregory's (P), March p. 132
 Ferrari 250 Testa Rossa (Classic Confrontation), April p. 41
 Fiat 124 Sport Coupe, 1968-1975 (\$2500 Sports Car), Nov. p. 64
 Fiat 124 Sport Spider, 1968-1978 (\$2500 Sports Car), Nov. p. 64
 Fiat X1/9, 1974-1980 (\$2500 Sports Car), Nov. p. 65
 Jaguar D-Type (Classic Confrontation), April p. 41
 Lancia HPE, Rob Walker's, June p. 146
 Lister-Jaguar, 1958 "Knobbly," March p. 130
 Lotus 49, Rob Walker's, June p. 154
 Lotus 72, Rob Walker's, June p. 156
 Maserati 8CTE, 1938, June p. 162
 Mercedes Simplex 28/32, 1902, Sept. p. 90
 Mercedes-Benz C-111 sports coupe, 1969, illustration, March p. 128
 Mercedes-Benz C-111 IV, 1979, illustration, March p. 129
 Mercedes-Benz 300SL, 1954, illustration, March p. 128
 MGB, 1962-1980 (\$2500 Sports Car), Nov. p. 65
 MGB GT, 1966-1974 (\$2500 Sports Car), Nov. p. 65
 Opel GT, 1968-1973 (\$2500 Sports Car), Nov. p. 66
 Peugeot L36b, 1914, Aug. p. 75

Porsche RSK (Classic Confrontation), April p. 41
 Porsche 924, Rob Walker's, June p. 148
 Porsche 944, Rob Walker's, June p. 150
 Scarab Mark VII, 1958, May p. 94
 Triumph Dolomite, 1934, Feb. p. 115
 Triumph Spitfire, 1962-1980 (\$2500 Sports Car), Nov. p. 70
 Volkswagen Scirocco, 1975-1978 (\$2500 Sports Car), Nov. p. 72

Tests: Comparison

Acura Integra LS, Dec. p. 44
 Alfa Romeo GTV 6/2.5 (tested in Europe on the Mille Miglia route), April p. 202
 Alfa Romeo 8C2300, 1932 (classic comparison test), Sept. p. 134
 Audi 5000S, June p. 56
 BMW 635CSi, July p. 47
 Bugatti Type 55, 1932 (classic comparison test), Sept. p. 134
 Cadillac Allanté, Nov. p. 52
 Chevrolet Camaro IROC-Z, Oct. p. 40
 Chevrolet Celebrity CL Eurosport, June p. 56
 Chevrolet Corvette, March p. 153
 Chevrolet Corvette (tested in Europe on the Mille Miglia route), April p. 202
 Chevrolet Corvettes: 1986 Z51 vs 1968 L88, Feb. p. 38
 Chevrolet Sprint, Oct. p. 46
 Ford Escort L, Oct. p. 46
 Ford Mustang GT, Oct. p. 40
 Honda Civic Hatchback, Oct. p. 46
 Hyundai Excel GL, Oct. p. 46
 Jaguar XJ-S, July p. 47
 Jaguar XJ-S Cabriolet (tested in Europe on the Mille Miglia route), April p. 202
 Mazda RX-7 GXL, Feb. p. 134
 Mazda RX-7 Turbo, March p. 152
 Mazda 323 1.6i, Oct. p. 46
 Mercedes-Benz 560SEC, July p. 47
 Mercedes-Benz 560SL, Nov. p. 52
 Mercury Sable LS, June p. 56
 Mitsubishi Cordia Turbo, Dec. p. 44
 Mitsubishi Mirage, Oct. p. 46
 Nissan Sentra, Oct. p. 46
 Nissan 300ZX Turbo (tested in Europe on the Mille Miglia route), April p. 202
 Plymouth Horizon America, Oct. p. 46
 Porsche 944, Feb. p. 134
 Porsche 944 Turbo, March p. 152
 Porsche 944 Turbo (tested in Europe on the Mille Miglia route), April p. 202
 Porsches: 911 Cabriolet, 911 Turbo, 928S, 944, 944 Turbo, Jan. p. 36
 Renault Alliance 1.7L, Oct. p. 46
 Squire X101, 1935 (classic comparison test), Sept. p. 134
 Subaru Hatchback, Oct. p. 46
 Toyota Celica GT-S, Dec. p. 44
 Toyota Tercel DX, Oct. p. 46
 Volkswagen Scirocco 16V, Dec. p. 44
 Yugo GV, Oct. p. 46

Tests: Miscellaneous

Road Test Summary, Jan. p. 23; Feb. p. 24; March p. 24; April p. 24; May p. 28; June p. 24; July p. 24; Aug. p. 24; Sept. p. 28; Oct. p. 28; Nov. p. 26; Dec. p. 26

Tests: Single Models

Acura Integra RS 5-door, July p. 54
 Acura Legend, June p. 178
 Alfa Romeo Milano Platinum, Nov. p. 48
 BMW 325es, Dec. p. 66
 Chevrolet Cavalier Z24, May p. 36
 Chevrolet Corvette (Callaway Twin-Turbo), Oct. p. 56
 Ferrari Mondial 3.2 (tested in Europe), Aug. p. 36
 Ferrari Testarossa (tested in Europe), Aug. p. 36
 Ferrari GTO (tested in Europe), Aug. p. 36
 Ferrari 328 GTS, May p. 43; (tested in Europe), Aug. p. 36
 Ferrari 412 (tested in Europe), Aug. p. 36
 Ford Aerostar XLT, Feb. p. 54
 Honda CRX-Si by Jackson Racing, Improving the Breed test, July p. 83
 Honda Prelude 2.0 Si, update, Jan. p. 60
 Hyundai Excel GLS, May p. 59
 Jaguar XJ-SC, Sept. p. 62
 Lamborghini Countach 5000S Quattrovalvole, March p. 50
 Lincoln Mark VII LSC, update, April p. 150
 Lotus Turbo Esprit, June p. 64
 Maserati Biturbo Automatic, update, Jan. p. 59
 Mazda 323 LX, May p. 78
 Mazda 626 GT, Sept. p. 70
 Mercedes-Benz 190E 2.3-16, Aug. p. 46
 Mercedes-Benz 300E, April p. 160
 Mercedes-Benz 560SL, March p. 105
 Mitsubishi Starion ESI-R, Feb. p. 64
 Nissan Sentra SE Sport Coupe, Sept. p. 46
 Peugeot 505 Turbo, April p. 164
 Pontiac 0-77 Excitement (hot air balloon), April p. 50
 Porsche 924S, July p. 148
 Renault Alliance GTA, Dec. p. 122
 Shelby GLH-S, June p. 72
 Toyota Celica GT-S, Jan. p. 46
 Toyota Supra, May p. 52

Volkswagen Quantum Syncro, Sept. p. 52
Volkswagen Scirocco 16V, Aug. p. 50
Yugo GV, July p. 70

Used Car Classics

Chevrolet Corvette, 1968-1977, April p. 172

COMPETITION

International Events, Reports

(1986 events unless noted; winning drivers in parentheses)
Australian GP, Adelaide (1985, Keke Rosberg), Feb. p. 128
Austrian GP, Österreichring (Alain Prost), Dec. p. 156
Belgian GP, Spa-Francorchamps (1985, Ayrton Senna), Jan. p. 122
Brazilian GP, Spa-Francorchamps (Nigel Mansell), Sept. p. 128
Brazilian GP, Rio de Janeiro (Nelson Piquet), July p. 142
British GP, Brands Hatch (Nigel Mansell), Nov. p. 144
Canadian GP, Montreal (Nigel Mansell), Oct. p. 122
Detroit GP, Detroit (Ayrton Senna), Oct. p. 130
French GP, Paul Ricard (Nigel Mansell), Oct. p. 134
German GP, Hockenheim (Nelson Piquet), Nov. p. 154
GP of Europe, Brands Hatch (1985, Nigel Mansell), Jan. p. 126
Hungarian GP, Budapest (Nelson Piquet), Dec. p. 150
Le Mans, 24 Hours of (Derek Bell, Al Holbert and Hans Stuck) (AS), Sept. p. 96
Monaco GP, Monte Carlo (Alain Prost), Sept. p. 122
San Marino GP, Imola (Alain Prost), Aug. p. 112
South African GP, Kyalami (1985, Nigel Mansell), Feb. p. 124
Spanish GP, Jerez de la Frontera (Ayrton Senna), Aug. p. 106

North American Events, Reports

CART Finale, 1985 (AS), March p. 108
CART Toyota GP of Long Beach (AS), July p. 98
IMSA 24 Hours of Daytona (AS), May p. 132
La Carrera, Mexican road race, 1985 (AS), May p. 134
American Challenge Cup VI, R&T's (MR), Sept. p. 33
SCCA Longest Day of Nelson (AS), Oct. p. 92
USAC Indianapolis 500, Oct. p. 106

Historical Events

Mille Miglia, 1928 and 1953 (P), April p. 206
Mille Miglia, 1957; Henry N. Manney III's personal account of, Part I, June p. 94; Part II, July p. 118
Monte Carlo Rally, 1935; Donald Healey's Triumph Dolomite meets disaster near Danish border during, Feb. p. 121
Palm Springs Vintage Grand Prix, 1985; T.C. Browne repeats his 1952 trip to the desert as he travels to the, May p. 145

Records, Results

1985 GP season review, March p. 138
1985 IMSA wrap-up, April p. 186
1985 SCCA runoffs, Feb. p. 108

Miscellaneous

American Racing Series, Wildcat drivers prepare for Indy car racing in the newly formed (AS), April p. 99; background information on this support series (AS), July p. 102
Andal, southern California competition-engine builder (mostly Fords) (AS), June p. 134
Archer brothers (Tommy and Bobby) pilot Bakeracing Corvette to an incredible win in the SCCA/Escort Endurance Championship at Portland (MR), Sept. p. 32
Bakeracing wins Goodyear enduro prize (MR), Dec. p. 35
Barber Saab Pro Series, background on (AS), Dec. p. 114
BMW/McLaren/March/Hobbs team returns to the Camel GT (AS), Feb. p. 94
Canadian single-marque auto racing series: Player's Challenge Series (AS), Nov. p. 106; Rothmans-Porsche Challenge (AS), Nov. p. 110
CART racing, Editor comments on growing importance of (MR), Jan. p. 34



Columbus, Ohio's 2.3-mile street circuit (P) (AS), Feb. p. 95
Driver's Connection at Willow Springs International Raceway, The (Lucien LeComte's new driving school) (MR), May p. 37
FISA legislates new qualifying structure for Formula 1, Oct. p. 128
Ford's 120-degree Duckworth-designed V-6 Formula 1 engine (P), Aug. p. 114
Fuel consumption, the championship clincher for 1986, Aug. p. 108
Gasoline Alley urban renewal (demolition of Indianapolis' Garage Area evokes memories for Ted West), June p. 168
GM Special Products Group's aerodynamic restyling turns the tide in stock car racing (AS), June p. 130

Grand Prix contest, R&T's: 1986 top-10 GP driver World Championship standings, June p. 188; update on (AS), Nov. p. 115
Group C sports car racing draws interest from Porsche, Jaguar, Lamborghini and Mercedes (LE), July p. 107
IMSA and SCCA professional Showroom Stock racing enjoys success (AS), Aug. p. 94
IMSA Firehawk Media Challenge, R&T (Bill Warner/Tom Nehl) wins (MR), March p. 38
IMSA's Riverside 6-hour enduro, Doc Bundy/Lyn St James/Chip Robinson's accident at (P) (AS), Aug. p. 96
IROC title, Little Al becomes 3rd member of the Unser clan to lay claim to the (AS), Nov. p. 110
Jim Russell Pro Series, background of this support series (AS), July p. 102
Lamborghini 5.0-liter 48-valve V-12 to compete in endurance events (LE), July p. 107
Oldsmobile gets a shot at the NASCAR crown as five drivers enter the Delta 88 in the Winston Cup series (LD), March p. 98
Playboy United States Endurance Cup Showroom Stock series, Editor reviews 1985 SCCA (MR), March p. 35
Popularity of amateur racing's top 10 classes, Motor Sports Editor explains the (AS), Jan. p. 98
Power currently extracted from 1.5-liter Formula 1 engines, the Italian magazine *Auto Sport* publishes data compiled by Enrico Benzing on (AS), Feb. p. 102
Rally cars, comparison of nine Group B Supercars, May p. 164
SCCA Sports Renaul: one of amateur racing's top 10 classes (AS), Jan. p. 102; update on (AS), Dec. p. 116
SCCA Super-Vee Championship (Bosch/Volkswagen), background on this support series (AS), July p. 102
Spotter's Guide, 1986 Grand Prix, July p. 134
Walker's, Rob, annual driver ratings, May p. 154
Yamaha may join Formula 1 in a year or two (MR), Oct. p. 36

DESIGN, STYLING

Nissan MID4 bodywork revisions, NDI styling group to supervise (MR), March p. 37
Toyota Supra styling analysis, May p. 56

ECONOMICS

Bitter exotic-car company: in the hands of a receiver (LE), Aug. p. 86; reorganized with a new sports car based on the 1988 Opel Omega (MR), Nov. p. 38
Chrysler increases its 3.5-percent share of Maserati to 15.6 percent (LD), Aug. p. 90
Chrysler makes unsuccessful attempt to acquire BMW (LD), Aug. p. 90
Chrysler opens \$12 million Arizona Proving Grounds in Wittmann (A), April p. 108
Chrysler to build its own V-6 engine as well as import Mitsubishi engines (MR), May p. 36
Chrysler to hike its 5-year spending plan to \$12.5 billion (LD), Aug. p. 92
Chrysler-Lotus projects include 16-valve cylinder heads, 4-wheel drive (LD), Jan. p. 95
Chrysler-Mitsubishi joint assembly plant to be located in Illinois (LD), Jan. p. 96
Consolidate because of pressure from Japan and Korea, more European automobile industries to (LE), June p. 116
Daihatsu to build Charade-based minicar in Canada (MR), Oct. p. 37
Eaton Corp. to supply supercharger for Ford for its 3.8-liter V-6 (MR), Nov. p. 39
Fiat to return to U.S. market with Lancia Thema (MR), Feb. p. 34
Fiat-Allis of North America loses \$8 million Pentagon contract to build bulldozers (MR), Sept. p. 33
Fluctuation, Japanese car prices to increase as result of yen-dollar exchange-rate (MR), Aug. p. 31
Ford, Alfa Romeo and Finmeccanica to develop sporty cars (MR), Dec. p. 34
Ford aborts GN34 project (Cobra ME) (LD), Dec. p. 92
Ford and Volkswagen to combine automaking operations in Brazil and Argentina (LD), Oct. p. 103
Ford Motor Company enjoys economic turnaround as a result of Ford Chairman Don Petersen's on-the-road involvement (MR), Feb. p. 33
Ford purchases 10 percent of Korean automaker Kia Industry (MR), Dec. p. 35
Ford to develop small cars in Japan and use the Mazda running gear (LD), July p. 110
Ford-Fiat rumored merger is officially canceled (LD), Jan. p. 94
GM and Lotus: GM purchases a \$20 million majority interest in Group Lotus (LD), May p. 114; GM to acquire Toyota's 21.5-percent stake in Lotus (MR), July p. 33; if GM imports cars from Europe, they'll come from Lotus (LD), Nov. p. 76
GM curtails the Saturn program (LD), Nov. p. 76
GM denies joint venture with Hitachi Ltd (LD), June p. 128
GM regains top spot on *Fortune's* 500 list (LD), Aug. p. 92
GM to acquire 25 percent of Taiwanese automaker San Fu Motor (MR), Sept. p. 32
GM to create three additional franchises in the U.S. in late Eighties: Opel, Lotus and Saturn (LD), Dec. p. 88
GM to phase out production of Chevrolet Chevette and Pontiac 1000 after 1987 model year (LD), March p. 96
GM to rely on Japan, South Korea and West Germany to

supply small cars in late Eighties and Nineties (MR), Nov. p. 39
GM's \$8 billion W-body new model program (GM10 project) (LD), March p. 84
GM80 cars: GM delays launch until 1991 (LD), Oct. p. 103; GM cancels (LD), Nov. p. 76
Honda to open second U.S. assembly plant in the late Eighties (LD), Jan. p. 96
Hyundai sets record for 1st-year import sales in U.S. (MR), Oct. p. 37
Isuzu and Fuji to co-own \$480 million U.S. assembly plant in 1989 (MR), Sept. p. 32
Lotus delays launching of X100 sports car until 1989 (MR), Sept. p. 33
Nissan and Daewoo to produce version of rear-drive Vanette in Korea (MR), May p. 36
Nissan creates custom-building subsidiary, Autec Japan (LD), Oct. p. 98
Skoda in the U.S. in the late Eighties, Czechoslovakia hopes to sell the (MR), March p. 37
Suzuki Motor Co and GM plan \$500 million assembly plant outside Toronto (MR), Sept. p. 32; site selected near Ingersoll, Ontario (MR), Dec. p. 35
Toyota to build \$800 million U.S. assembly plant in Georgetown, Kentucky to build 2.0-liter Camry-class cars by mid-1988 (LD), April p. 82
Treser (Walter) to market sports cars of his own design (LD), Nov. p. 86
Volkswagen of America to sell Brazilian VW Voyage noteback sedan and Parati wagon in U.S. in 1987 (LD), March p. 102
Volkswagen to take over Seat, the Spanish automaker (MR), May p. 37

ENVIRONMENT, ENERGY & AUTOS

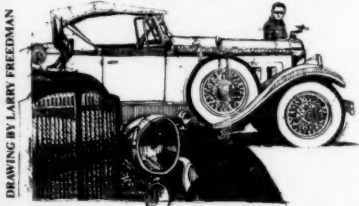
See also TECHNICAL, Fuels & Lubricants

Antifreeze/coolant, the Editor seeks readers' suggestions for an environmentally safe disposal of used (MR), July p. 31; Eric Dittmer, Water Quality Coordinator, Central Point, Oregon, replies (L), Oct. p. 16
Chevrolet Sprint edges by Honda Civic CRX in 1986 EPA fuel economy ratings (LD), Jan. p. 96

GENERAL INTEREST

Adobe Dome contest winners (MR), Jan. p. 34; see also original announcement (MR), Sept. 1985 p. 38
Ak Miller Garage, Editor visits the (MR), July p. 33
Auburn Cord-Duesenberg Museum desperately needs restoration funds (MR), July p. 34
Audi/Alcoa team develops all-aluminum body-in-white structure in its search for new technologies (MR), June p. 39
Autobahn speed-limit controversy as it affects technological development (LE), Jan. p. 73
Automobile Quarterly joins R&T offices (MR), Nov. p. 40
Automotive inventions (the first ignition safety-switch) at U.S. Patent Office, Nov. p. 138
Automotive Journalism Awards 1985, R&T staffers win three of the eight magazine-category Moto Awards in Second Annual (P) (MR), May p. 38
Best-design-of-the-year award, Honda's Today wins the Japanese quarterly *Car Styling's* (L), April p. 88
Bookshops: Vintage in England (A), July p. 115 and The Collection in Oregon (A), July p. 116
Brooklands Museum to open in 1987 (A), July p. 116
Camcorders, 1-piece camera/recorders, and cars, April p. 194
Car of the Year Award, European (Ford Scorpio) (LE), March p. 76
Car of the Year Award, Japanese (Honda 16-valve Accord) (L), April p. 87
Carhops: Frisco Burger in Downey, California may be vanguard for national revival of (P) (A), April p. 108
Chevrolet's IROC-Z Camaro at 137.0 mph belongs in our "Fastest Cars in America" Sept. 1985 feature (MR), July p. 34
Child safety seats, Editor advocates yellow-diamond "baby is belted" signs indicating that the occupants use (MR), Aug. p. 32
Concept cars from Chevrolet, Ford and Pontiac unveiled at Detroit and Chicago auto shows (LD), May p. 116
Convertibles by EBS Engineering (LE), Jan. p. 70
Corvettes of the future, R&T swamped with responses to survey on (MR), Sept. p. 33
Creole-style cooking, Editor expresses his dislike for "blackened" (MR), Sept. p. 31
Dark Side of the Road (Innes Ireland's reflections on tragedies that occurred early in his career), Jan. p. 116
Design project of a vehicle to fit students' life styles: Calty Design, Toyota and Irvine High School collaborate in (MR), Oct. p. 36
Desk incorporating replica of 1957 Chevrolet Bel Air dashboard into its design (by Lynn Sweet) (P) (A), April p. 125
Driver course, Editor advocates that insurance companies reward drivers who attend an approved (MR), April p. 33
European customizers, Sept. p. 38
Everest, The Road to (Peter Egan goes to India), Part I, Nov. p. 116; Part II, Dec. p. 134
Exotic car, Ford's Crown Victoria fits Editor's definition of the ultimate southern California (MR), Jan. p. 34

Four-wheel drive (Nissan, Mazda and Subaru add full-time 4wd), all nine manufacturers in Japan offer (LJ), Aug. p. 88
 Gazelle helicopter, Bob Bondurant's 193-mph (MR), Aug. p. 32
 GM developments in next five to seven years, retired GM engineering boss Alex Mark predicts (MR), Sept. p. 33
 GM launches three development programs (code-named GM98, -99 and -100) for future cars that incorporate high-tech techniques (LD), March p. 93; Manhattan, Victor 90, and Trident projects and Quad 4 engine (LD), June p. 128
 Grand Prix Charity Shoot, Innes Ireland attends, June p. 140
 Hawker Sea Fury "Dreadnought" aircraft, Frank Sanders' (P), Jan. p. 57
 Hohenzollern coat of arms, temporary replacement for Daimler-Benz' 3-pointed star, illustration, March p. 124
 Innovation in the business of designing cars, Editor emphasizes the importance of (MR), Sept. p. 31
 Instrumentation designs, Editor advocates bridging the gap between digital- and analog- (MR), Aug. p. 29
 Kite, Tom Hoxie's pentastar-minus-one attack (P) (MR), April p. 36
 Land-speed records for wheel-driven vehicles, Jack Lufkin of the Ak Miller Garage expresses his desire to break the (MR), July p. 34
 Locksmithery, Editor gets a lesson in (MR), Oct. p. 35
 Low Flyers of Santa Monica, Phil Hill's hot rod club, May p. 96
 Madeira, a Portuguese island that is the site of the Rallye Vinho da Madeira, Tim Cline tours (SCC), April p. 128
 Maja, It All Began with (collection of trivia on automotive firsts) (TT), June p. 204
 Maserati, brief history of the marque, June p. 158
 Mercedes-Benz' 100-year celebration, March p. 121
 Mercury Sable ads, Editor notes that the word "rear" as a descriptor for suspension has been deleted in recent (MR), May p. 38
 Mile Miglia, history of, April p. 206
 Mobilehome, Richard Gordon's ipd-modified Rockwood (MR), Feb. p. 34
 Noises for mechanics to tune by, Auto Diagnosis Inc markets cassette recordings of automobile (MR), Feb. p. 36
 Oldsmobile shifts from Alfa to Pininfarina for development of 1990 2-seater (MR), Sept. p. 33
 Pininfarina, an affair commemorating the 10th anniversary of the death of Battista Pinin Farina, the founder of Carrozzeria (LE), Aug. p. 86
 Postcards with cars as a design element, May p. 48
 Radar detectors, 1986, Sept. p. 104
 Road & Tractor (elaborately equipped Honda tractor) (P) (MR), March p. 38
 Specials Division, the R&T family expands to include a (MR), Nov. p. 38
 Sports car, the \$2500, Nov. p. 60
 Sunshine admonishing left-lane bandits, Editor receives reverse-reading windshield (MR), April p. 36
 Rustproofing, the art of, Dec. p. 58
 Toll road, Colorado businessmen plan 180-mile, 80-mph (MR), Dec. p. 33
 Top-speed test: Lamborghini Countach 5000S vs Ferrari Testarossa and GTO, March p. 42
 Toyota homes, the Elm and the Cedar (MR), Dec. p. 34
 Tractors, Jimmy and Bruce McWilliams' stable of (MR), March p. 37
 Tweeters, woofers and subwoofers (specialized speakers for your car stereo), Sept. p. 50
 (Walker) Rob's Cars, Part VII, June p. 146; see also Part VI, May 1985 p. 204; Part V, Nov. 1983 p. 76; Part IV, Oct. 1982 p. 43; Part III, June 1981 p. 44; Part II, July 1980 p. 57; Part I, Aug. 1979 p. 49
 Windshields impair vision when driver wears polarized lenses, GM's security (MR), Oct. p. 38
 Working at R&T, Managing Editor describes (MR), Aug. p. 30
 Yugoslavian coast, Cameron Warren tours (SCC), May p. 102



HUMOR, FICTION, LIGHT READING

Austin Tatious (Eighties' version of the Healey 100) (MR), Jan. p. 34
 Automotive inventions (the first ignition safety-switch) at U.S. Patent Office, Nov. p. 138
 Cadillac, Alfa Romeo-engined (the ultimate replica), Feb. p. 86
 Cold Starts (the private joy of skillful driving) (GW), Feb. p. 18
 Dr Science Has Spoke (problems of blunt fingerprints, tiny multifunction buttons and the Flazz auto system in 1991) (GW), April p. 18

Dreams Delayed (author advises that doing beats having) (SG), Sept. p. 16
 Fixed Expenses (author outsmarts mechanics with questionable business ethics and regains his Porsche) (GW), Aug. p. 18
 Good, the Bad and the Filthy, The (relationship between a mechanic's quality of dress and his level of skill) (SG), May p. 16
 Garage Space (author compromises, temporarily, on priorities in his new living quarters) (SG), Nov. p. 28
 Home Mechanic's Guide to Wine, The (a list of wine/oil-change affiliations) (SG), Aug. p. 16
 Horn Monster, The (the degeneration of modern—particularly German—car horns) (GW), June p. 20
 Just Lucky, I Guess (a fortunate few individuals are imprinted with a love of machinery) (T/T), Nov. p. 33
 Lost and Not Necessarily Found (a list of clever inventions that deserve, if not preservation, a decent burial) (SG), Dec. p. 16
 Message from Our Chairman, A (the philosophy of Detroit's Incredible Motors) (GW), Dec. p. 22
 MG/Triumph Question, The (the preference of one of these British roadsters over the other is a matter of mood) (SG), Oct. p. 22
 Mixing Apples, Oranges and an Occasional Lemon (Engineering Editor rates our 1985 test fleet according to his Fun Factor equation) (TT), Jan. p. 153
 Mom, Good Old (thoughts on motherhood, aging and driving) (T/T), July p. 20
 Organoskin, Wilder Tuppence's 1990 automotive paint/skin, April p. 152
 Owner Returns, The Original (born-to-own editor tries his luck at selling a 1968 favorite) (T/T), Jan. p. 18
 Philologist Will See You Now, Sir, The (the automotive linguistic gems) (TT), March p. 168
 Pleasures of the Oil Change (complexities of selecting oil for a specific vehicle) (SG), March p. 16
 Pontiac 0-77 Excitement (hot air balloon) road test, April p. 50
 PS Photos: wintertime curiosities, Jan. p. 160; koala bear and Niki Lauda eye one another at Australian GP, Feb. p. 160; a collection of photographic Rolls-Royce oddities, March p. 176; a whimsical aviary of Grand Prix participants, April p. 238; Lamborghini Countach posing with a Greek statue and an elegantly draped mannequin, May p. 200; dump truck sinks into ice as Bob unloads sand, June p. 214; "This is not U.S. 6 and 50" road sign, July p. 184; a Ferrari appropriately parked before the Iron Horse Saloon, Aug. p. 152; an enormous boulder pinning down Bob's car ends his carefree picnics at Balancing Rock, Sept. p. 168; Bob, disguised as an attractive blonde, approaches Mario Andretti for an autograph, Oct. p. 158; sign in front of a church reads: "Thou Shalt Not Park," Nov. p. 182; a car dressed in snow, Dec. p. 192
 Races, Tonie (the importance of esthetics and romance to a sport) (SG), Feb. p. 16
 Reader-Friendly Guide to Basic Cars, A (a computer program to tailor our comparison test results to your specific needs) (TT), Oct. p. 148
 Rustic Car, In Search of the (choosing to be rustic is the ultimate luxury) (SG), April p. 14
 Short List, Long List (enumerations of cars: private classics and eccentrics) (SG), June p. 18
 Solo, First (Innes Ireland, as a lad of 15, orders a new Citroën for his father), May p. 62
 Success, Auto Buggy patented in 1905 by Higdon & Higdon, Dec. p. 72
 Thanks, Guys (a tribute to early motorists on the 100th anniversary of the car) (T/T), March p. 20
 Towing, Adventures in (basic ingredients of any rope-towing happening) (SG), July p. 16
 Truck, I Love My (editor leaps from small roadsters to large trucks) (T/T), May p. 20
 Turbos, Winners and Shocking Tales, On (turbo lag and automotive poetry) (TT), Sept. p. 158
 Uneasy Rider (Baby Bonnet discovers he can't go home again in a VW Beetle), July p. 130
 Vintage Racer (look-alike car/driver duos), cartoons by John Dahlstrom, Jan. p. 62
 Vroom, Vroom! (two conversing enthusiasts clad in Porsche and Ferrari-lettered ensembles), illustration by John Dahlstrom, Jan. p. 136
 Who's Driving This Car? (author warns that the machines are taking over) (T/T), Sept. p. 18
 Wrenches, An Embarrassment of (tools should be passed on to someone who understands them) (SG), Jan. p. 14

LAWS

See also SAFETY

Autobahn no-speed-limit decision, German auto industry welcomes (LE), March p. 80
 55-mph national maximum speed limit, the Editor supports a citizens' organization to fight the (MR), July p. 31
 GM to offer driver's-side airbags on three of its 1988 C-body cars (MR), June p. 41
 Safety, German Federal Road Federation 1984 survey gives further evidence that overall speed limits do not improve (LE), Aug. p. 86
 Waiver on emissions regulations when importing a European-specification car, availability of (TC), Feb. p. 154

MODEL CARS

Alps 1956 Lincoln Futura, July p. 94
 Alps 1956 Plymouth Belvedere, July p. 96
 Arnold 1952 Oldsmobile coupe and garage, July p. 96
 Bandi 1955 Ford convertible, July p. 96
 Brooklin Models: 1953 Buick Skylark, 1940 Cadillac V-16 Convertible Coupe, 1955 Chrysler 300C, 1956 Ford Thunderbird Hardtop, 1941 Packard Clipper and 1933 Pierce-Arrow Silver Arrow, Jan. p. 112
 Brooklin Models of Bath, England: history of, Jan. p. 112
 Careties, 1903, July p. 94
 Citroën 1927 B14 taxi, July p. 94
 Gamma 1954 Cadillac, July p. 96
 Jeep by Louis Barbier, World War II U.S. Army, Aug. p. 62
 JEP 1935 Talbot, July p. 94
 Jorista 1954 Cadillac, July p. 96
 Linemar 1954 Chevrolet, July p. 94
 Linemar 1955 Lincoln Continental Mk II, July p. 95
 Marusan 1952 Cadillac, July p. 96
 Pierce-Arrow Silver Arrow (P), Jan. p. 112
 Tin-plated toy cars, July p. 94
 Tippico motorcycle and sidecar, July p. 94

PERSONALITIES

Herb Adams, Feb. p. 51
 Giovanni Agnelli (LD), Jan. p. 94
 Bob Akin (P), Feb. p. 48
 Michele Alboreto, May p. 155; (P), July p. 140
 Philippe Alliot, May p. 160
 John Andretti (AS), Feb. p. 94
 Michael Andretti (P) (AS), July p. 98
 Gaston and Roger Andrey, March p. 43
 Brian Anglist, May p. 66
 Bobby and Tommy Archer (MR), Sept. p. 32
 Zora Arkus-Duntov, June p. 53
 René Arnoux, May p. 155; (P), July p. 140
 Anatoly Arutunoff (AS), May p. 135
 Robert Baboian, Dec. p. 58
 L. Scott Bailey (MR), Nov. p. 40
 Kim Baker, Feb. p. 46; (MR), March p. 35; (MR), Dec. p. 35
 Max Balchowski (P), May p. 142
 Manfred Bantle, July p. 43
 Skip Barber (AS), Dec. p. 114
 Louis Barbier, Aug. p. 62
 Richard M. Baron (MR), Nov. p. 38
 Frank Barr, Sept. p. 106
 Richard Barkus (MR), Nov. p. 37
 Norm Batchelder, Nov. p. 61
 James J. Baxter (MR), July p. 31; (MR), Dec. p. 34
 Ron Beatty, March p. 136
 Helmut Becker, Aug. p. 44
 Chris Beebe (SG), May p. 16; Nov. p. 116; Dec. p. 134
 Derek Bell (AS), May p. 132; (AS), Sept. p. 96
 Stefan Bellof (in memoriam) (P), March p. 150; May p. 159
 Keith Benz, illustration, March p. 123; Sept. p. 90; Dec. p. 52
 Enrico Benzing (AS), Feb. p. 102
 Ernst Berger (LE), Jan. p. 70
 Gerhard Berger, May p. 158; (P), July p. 138; (P), Sept. p. 130
 Joe Bergman (MR), Nov. p. 39
 Ulrich Bez, Nov. p. 44
 Sir Henry "Tim" Birkin, Feb. p. 116
 Erich Bitter (LE), Aug. p. 86; (MR), Nov. p. 39; (MR), Dec. p. 35
 Geoff Bodine (AS), June p. 130
 Georges Boillot, Aug. p. 75
 Bob Bondurant (P), May p. 142; (MR), Aug. p. 32
 Helmut Bott, July p. 39
 Thierry Boutsen, May p. 158; June p. 142; (P), July p. 138
 Geoff Brabham (P) (AS), July p. 98
 W.F. Bradley, April p. 59
 Chris Bristow, Jan. p. 118
 Foster Brooks, Nov. p. 58
 T.C. Browne, May p. 143
 Martin Brundle, May p. 159; June p. 142; (P), July p. 135
 Thos. L. Bryant (MR), Nov. p. 38
 Ettore Bugatti, April p. 59; Sept. p. 136
 John Burgess, Aug. p. 78
 D.M. Callahan (SG), Aug. p. 16
 Reeves Callaway, Oct. p. 56
 Giovanni Canestrini, April p. 206
 Vittorio Capozzolo, Feb. p. 86
 Bob Challman (P), May p. 142
 Colin Chapman, Jan. p. 117
 Eddie Cheever, May p. 159
 Martin Chenhall (AS), Nov. p. 107
 Tony Ciale, Oct. p. 106
 Jim Clarke, Nov. p. 61
 Dorothy Clendenin (MR), Aug. p. 30; (MR), Nov. p. 37
 Arch Cochran, Oct. p. 46
 Luigi Colani, Sept. p. 39
 Hugh G. Conway, Oct. p. 79
 Dr Craig (MR), Oct. p. 38
 Larry Crane, March p. 54; (SG), July p. 16; (MR), Nov. p. 39
 Tracy Crane (MR), Sept. p. 33
 Nick Craw (AS), Jan. p. 98
 Walt Curtis (LD), Jan. p. 96

Gottlieb Daimler, Sept. p. 90; Dec. p. 52
 Ken Dallison (P&P), Jan. p. 4
 Christian Danner (P), July p. 138
 Elio de Angelis, May p. 156; (P), July p. 135; (death reported) (AS), Sept. p. 99
 Andrea de Cesaris, May p. 158; (P), July p. 140
 Philippe De Lespina, July p. 91 & (P) p. 94
 Alessandro de Tomaso, June p. 160
 Bill Devin (MR), May p. 35
 Hans Diekmann, Sept. p. 43
 John Dinkel (AS), Aug. p. 100
 Eric Dittmer (P&P), Oct. p. 16
 Bill Dobson (P&P), May p. 6
 Alain Dollfus, Oct. p. 79
 Pat Donnelly (SG), Oct. p. 22
 David Douglas, Dec. p. 59
 Adrian Conan Doyle, Oct. p. 77
 Michael Drumwright (MR), Jan. p. 34
 Keith Duckworth, Oct. p. 128
 Johnny Dumfries, June p. 142; (P), July p. 136

Harley Earl, Jan. p. 51
 Bob Eason (MR), May p. 114
 Art Evans (MR), May p. 35
 Jack Evans, Feb. p. 70

Teo Fabi, May p. 159; (P), July p. 138
 Ovidio Falaschi, Oct. p. 79
 Juan Manuel Fangio, June p. 159
 Enzo Ferrari, Aug. p. 36
 Claude Figoni, Oct. p. 79
 Bill Fink, May p. 148
 Lawrence P. Fisher, Jan. p. 51
 George Follmer (P), May p. 142
 Jack Friedrich, Jan. p. 53
 Paul Frère, March p. 133; Aug. p. 36
 Dick Fritz, March p. 43
 Chris Fulton (LD), Oct. p. 103

Clark Gable (P), June p. 167
 Jo Gartner (death reported) (AS), Sept. p. 96
 Victor Gaundlett, July p. 63
 Peter Gaydon (P) (MR), Sept. p. 34
 Piercarlo Ghinazzi, May p. 160; (P), July p. 138
 Allan Girdler (SG), Sept. p. 16
 Phil Giehe, April p. 53
 Geoffrey Goddard (P), June p. 98
 Tim Good, Oct. p. 56
 Leo Goossen, Aug. p. 78
 Richard Gordon (MR), Feb. p. 34
 Jules Goux, Aug. p. 75
 Massimo Gregory, March p. 66 (death reported) & p. 133
 Dick Guldstrand (feature) (MR), Dec. p. 36

Don Hackworth, Feb. p. 90; Sept. p. 56
 John Hall, Jan. p. 112
 Douglas H. Hamilton (MR), July p. 31
 Ken Hanchett (LD), Oct. p. 103
 Sam Hanks (P), May p. 142
 George Harrison (P), Feb. p. 128
 Patrick Head, Aug. p. 108
 Donald Healey (MR), Jan. p. 34; Feb. p. 116 & p. 121
 Cotton Henning, June p. 167
 Ernest Henry, Aug. p. 75
 Robin Herd, Oct. p. 106
 John C. Higdon, Dec. p. 72
 David Hill (LD), Sept. p. 87
 Graham Hill, June p. 154
 Phil Hill, March p. 43; April p. 41; (P), May p. 95, p. 96 & (P), p. 142; (P) (A), July p. 115; Aug. p. 36; Sept. p. 134; Dec. p. 52

David Hobbs (AS), Feb. p. 94
 Al Holbert (AS), May p. 132; (AS), Sept. p. 96
 Bob Holbert, April p. 41
 Claude Holbrook, Feb. p. 116
 David R. Holls, Jan. p. 53
 Ted Horn, June p. 167
 Rudolf Hornig (A), July p. 115
 Tom Hoxie (P) (MR), April p. 36
 Earl Howe, Feb. p. 116
 Mary Hulman, Oct. p. 106

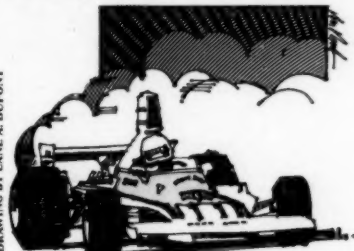
Lee Iacocca (LD), June p. 126; (LD), Aug. p. 90
 Kenichi Imaizumi (LJ), Jan. p. 88
 Jim Ingle, Feb. p. 48
 Dieter Inzenhofer (AS), June p. 134
 Innes Ireland (P) (MR), Jan. p. 34 & p. 116; April p. 41; (P), May p. 42 & p. 142; June p. 140
 Jamie Ireland, Jan. p. 117
 Shinya Iwakura (LJ), April p. 88

Dick James (P), May p. 142
 Mercedes Jellinek, illustration, March p. 122
 Alan Jenkins (P), Oct. p. 112
 Robert Jenny, June p. 96; July p. 118
 Stefan Johansson, May p. 155; (P), July p. 140
 Albert W. Johnson, Jan. p. 56
 Alan Jones (P), July p. 136
 Davy Jones (AS), Feb. p. 94

Nobuhiko Kawamoto (LJ), April p. 88
 Bruce Kessler, May p. 95
 Steve Kimball (MR), Nov. p. 40
 Michael Kimberley (LD), May p. 114
 Scott Knight, Jan. p. 53
 Willy Koenig, Sept. p. 42

Ron Koenigsberg (MR), Oct. p. 35
 Don Kopka (LD), May p. 118
 Tom Krueger, Feb. p. 48
 Jacques Laffite, May p. 158; (P), July p. 140
 Harm Lagay, Nov. p. 45
 Terry Laise (AS), June p. 130
 Lucien LeComte (MR), May p. 37
 Paul Liener, March p. 54
 Thomas Light, Feb. p. 70
 Tom W. Lightfoot, Sept. p. 90
 Don Linsley, Jan. p. 53
 Brian Lister, March p. 130 & p. 136
 Peter Livanos, July p. 63
 Raymond Loewy (death reported) (feature) (A), Dec. p. 116
 Jack Lufkin (P) (MR), July p. 33

DRAWING BY LANE A. DUPONT



Horst Mager (MR), Feb. p. 36
 Ellida Maki (MR), Nov. p. 38
 Henry N. Manney III, June p. 94; July p. 118
 Charles Manning, May p. 146
 Nigel Mansell, Jan. p. 126; Feb. p. 122; May p. 157; (P), July p. 135; Sept. p. 128; Oct. p. 126 & p. 134; Nov. p. 144
 Pierluigi Martini, May p. 160
 Alfieri Maserati, June p. 158
 Kiyoshi Matsumoto (LD), Oct. p. 98
 Luca Matteoni, Aug. p. 40
 Jim Maul, Nov. p. 61
 Wilhelm Maybach, Sept. p. 90
 Gordon McAndrew, May p. 62
 Gene McClelland, Nov. p. 61
 Kent McCord (MR), May p. 35
 Jim McDonald (LD), May p. 118
 Dave McLellan, Oct. p. 56 & (LD) p. 103
 John McLoughlin (AS), Feb. p. 95
 Gertrude "Jimmy" and Bruce McWilliams (MR), Feb. p. 36; (P) (MR), March p. 37
 Rick Means, Oct. p. 106
 Al Miller (MR), July p. 33
 William F. Miliken, Jr (feature) (MR), May p. 38
 Bill Mitchell, Nov. p. 132
 John Monroe (MR), Feb. p. 36
 William Morris, Feb. p. 116
 Stirling Moss, Jan. p. 118; illustration, March p. 127; (P), May p. 142
 Lothar Motschenbacher (P), May p. 142
 Wm. A. Motta (MR), * * *, p. 37

Alessandro Nannini (P), July p. 140
 Joe Nastasi, March p. 43
 Tom Nehl (MR), March p. 38
 Paul Newman (P) (AS), Feb. p. 109; (P&P), Aug. p. 6
 Hans Nibel, illustration, March p. 126
 Gerhardt Oettinger (LE), Jan. p. 71
 Grahame Oliver, Sept. p. 94
 Warren Olson, May p. 95

Jerry Palmer, June p. 50 & (AS) p. 131
 Jonathan Palmer, June p. 142; (P), July p. 136
 Riccardo Patrese, May p. 159; (P), July p. 135
 U.E. "Pat" Patrick (AS), April p. 99
 Lewis Pearce, Feb. p. 121
 Roger Penske (P), Oct. p. 118
 Tom Perkins, Sept. p. 134
 Don Petersen (LD), Jan. p. 94; (MR), Feb. p. 33
 Roger Peugeot, Aug. p. 75
 Ferdinand Piech (MR), June p. 39
 Battista Pinin Farina (LE), Aug. p. 86
 Sergio Pininfarina (LE), Aug. p. 86
 Nelson Piquet, May p. 157; July p. 142; (P), July p. 135; Nov. p. 150; Dec. p. 150
 Lynn Platzeck (MR), Nov. p. 39
 Reinhard Porsche, illustration, March p. 124
 John Powell (AS), Nov. p. 106
 Alain Prost, May p. 154; (P), July p. 134; Aug. p. 112; Sept. p. 122; Dec. p. 156
 Dell Pugh (A), July p. 116
 Bobby Rahal, Oct. p. 107
 Rainer Rebmann, Sept. p. 41
 Jean Redélé, July p. 49
 Wolfgang Reitzle (LE), Dec. p. 96
 Lloyd Reuss (LD), May p. 118; (LD), Oct. p. 103
 Lance Reventlow, May p. 95
 Sullivan C. Richardson (P&P), Dec. p. 6
 Frank M. Rinderknecht, Sept. p. 44

Doug Robinson (AS), May p. 132
 Graham Robson, Feb. p. 117
 Gary Rogers, Dec. p. 60
 Ginger Rogers (P), June p. 150
 David Rotin (MR), April p. 36
 Keke Rosberg, Feb. p. 125; May p. 157; (P), July p. 134
 Paul Rosche (AS), Feb. p. 95
 Huub Rothengatter, May p. 160
 Francis Roxas, Jan. p. 53
 Don Runkle (LD), May p. 117; June p. 47; Oct. p. 56
 Joe Ruz (MR), Nov. p. 37

Thierry Sabine (P) (AS), May p. 135
 Shinichiro Sakurai (LJ), Oct. p. 98
 Ralph Sanchez (AS), April p. 100
 Roger Schroer, Feb. p. 48
 David Scott (MR), Feb. p. 33
 William Archibald "Archie" Scott-Brown, March p. 130
 Dick Seaman, Jan. p. 117
 Alan Selby, May p. 144
 Ayrton Senna, Jan. p. 122; May p. 156; (P), July p. 136; Aug. p. 106; Oct. p. 130
 Wilbur Shaw, June p. 163
 Carroll Shelby, March p. 133; June p. 72
 Jonathan Sieff, Jan. p. 120
 Jim Siegel (MR), Aug. p. 29
 Dennis Simanaitis (MR), Nov. p. 39
 Robert J. Sinclair (AS), Dec. p. 114
 Kirit and Param-Git Singh, Nov. p. 118; Dec. p. 134
 Ray Smith, July p. 59
 Dany Snobeck (LE), April p. 79
 Steve Snyder, May p. 148
 James H. Spencer, Nov. p. 138
 Hal Sperlich (LD), Jan. p. 95
 Alwin Springer (AS), June p. 134
 Adrian Squire, Sept. p. 136
 Alan Stacey, Jan. p. 118
 Gunter Steckkönig, July p. 39
 Bob Stempel (LD), May p. 118
 Ernest Stern, Oct. p. 79
 Jackie Stewart, June p. 140
 Philippe Streiff (P), Jan. p. 129; May p. 158; (P), July p. 135
 Bill Stroppe (P), May p. 142
 Vittorio Strosck, Sept. p. 39
 Hans Stuck (AS), Sept. p. 96
 Marc Surer, May p. 157; (P), July p. 138
 David Susskind (P&P), Oct. p. 12
 Lynn Sweet (A), April p. 125

Patrick Tambay, May p. 158; (P), July p. 136
 Dennis Tartal, April p. 53
 Piero Taruffi, June p. 103
 Michael Taylor, Jan. p. 118; (L), Aug. p. 12
 Mike Thackwell, June p. 142
 Henry Thomas (MR), Nov. p. 39
 Jonathan Thompson (MR), Nov. p. 37
 Walter Treser (LE), Nov. p. 86
 Bob Tripolsky, April p. 53
 Jim Trueman, Oct. p. 107
 Craig Tyree (MR), Aug. p. 31
 Rudi Uhlenhuth, illustration, March p. 127
 Al Unser, Jr. (AS), March p. 108; (AS), May p. 132; (P) (AS), July p. 98; (P) (AS), Nov. p. 110
 Al Unser, Sr. (AS), March p. 108
 Bobby Unser (AS), Nov. p. 108
 Gunter C. Vieten (MR), Jan. p. 31
 Gilles Villeneuve, Aug. p. 38
 Bob Vilven, Sr. (death reported) (AS), April p. 103

Arnold Wagner (AS), June p. 134
 Ron Wakefield (MR), Jan. p. 31
 Rob Walker, May p. 154; June p. 146
 Kathy Walwick (P), July p. 94
 Roger Ward (P), May p. 142
 Bill Warner (MR), March p. 38; (AS), Aug. p. 104
 Derek Warwick, May p. 158
 John Watson (AS), Feb. p. 94
 Bill Weaver, Feb. p. 52
 Ted West, March p. 43
 Frank Williams (feature), July p. 146
 Dick Willford (MR), Oct. p. 38
 Matilda Dodge Wilson, Jan. p. 56
 Manfred Winkelhock (in memoriam) (P), March p. 150
 Ed Wisdom, Nov. p. 61
 Felix Woellner, Feb. p. 88
 Peter Wright (LD), Oct. p. 103
 Eoin Young (feature) (A), July p. 115
 Paul Zuccarelli, Aug. p. 75
 Jeffrey R. Zwart (P&P), Sept. p. 6

REVIEWS

Alfa Romeo Giulietta, Dec. p. 120
 Aston Martin, The History of the Racing DBs (video cassette), Sept. p. 58
 Austin Seven, Jan. p. 28
 Auto Trivia, the Automotive Adventure (game), Sept. p. 59
 Automobiles Classiques, Nov. p. 94
 Cabriolets, d'hier et d'aujourd'hui, Oct. p. 62
 Cale, Nov. p. 94
 Classic Old Car Value Guide, 20th Anniversary Edition, Oct. p. 62



Ferrari 40 Anni, Jan. p. 28
 Ferrari '84/85, June p. 32
 Ferraris at Le Mans, Oct. p. 62
 Flying on Four Wheels: Frank Costin and His Car Designs, Sept. p. 58
 Grand Prix: 1985 World Formula One Championship, Aug. p. 118
 Grand Prix Racing 1906-1914 (A), July p. 115
 Greyhound Story, The, May p. 92
 Highway as Habitat, A Roy Stryker Documentation, 1943-1955, The, Aug. p. 118
 How To Get A Racing Sponsorship, Aug. p. 118
 Jackie Stewart's Principles of Performance Driving, Dec. p. 120
 Jaguar, Jan. p. 28
 Jaguar V12 Race Cars, Nov. p. 94
 Keke: An Autobiography, June p. 32
 Marmion Heritage, The, Nov. p. 94
 Mercedes-Benz: The Supercharged 8-Cylinder Cars of the '930s, Volume 1, June p. 32
 Mike Mulligan and His Steam Shovel, Feb. p. 48
 Off-Roaders' Handbook, Oct. p. 62
 Origin and Evolution of the VW Beetle, The, Sept. p. 58
 Porsche: Portrait of a Legend, Oct. p. 62
 Porsche Story, May p. 92
 RX-7, Dec. p. 120
 Speed, May p. 92

SAFETY

Accident-free traffic, Mercedes-Benz has a grand plan for (A), July p. 115
 Airbags on Tempo and Topaz sedans this spring, Ford to offer (MR), March p. 37
 Fast driving with his own philosophy, Editor correlates the Dutch attitude toward (MR), Jan. p. 31
 Lap belts, recent National Transportation Safety Board questions efficacy of (MR), Dec. p. 33
 Safety belts in her publication, Concerning Cars: Jimmy McWilliams compares various types of passive restraints vs mandatory (MR), Feb. p. 36
 Safety-belt comfort, Saab's 9000 inaugurates an adjustable anchor point for greater (P) (MR), Jan. p. 33
 Speed Enforcement, Automatic (unmanned radar units that photograph cars for identification purposes) (MR), Dec. p. 33

SHOWS, AUTOMOBILE

Frankfurt 51st international auto show (1985), Jan. p. 108
 Geneva 56th international auto show (LE), July p. 104
 Turin 61st international auto show (LE), Aug. p. 84

TECHNICAL

Accessories

Power top for the Mercedes-Benz SL, AutoMagic's (A), July p. 116

Engines & Transmissions

Audi Quattro to have Torsen limited-slip differential (LE), Nov. p. 86
 Catalytic converter collapse, additional comments on (TC), May p. 192; see also original letter (TC), Sept. 1985 p. 170
 Chevrolet Celebrity Europort station wagon, Editor suggests a small V-8 for the (MR), March p. 38
 Chevrolet's small block 350-cu-in. V-8 in Showroom Stock Corvettes (MR), Dec. p. 36
 Chevrolet's 2.7-liter 4-cam turbocharged engine for CART racing (P) (LD), March p. 100
 Chrysler's 2.5-liter engine (LC), June p. 174
 Clutch that doesn't disengage fully, suggestions for a (1984 Nissan 300ZX) (TC), Aug. p. 145
 Downshifts too easily, automatic transmission on 1985 Toyota Camry (TC), Sept. p. 163
 Engine, jerky (fuel shutoff) (1983 Toyota Celica GT-S) (TC), Feb. p. 156
 Engine, 1986 Camaro IROC-Z has 190-hp (1985) (TC), Sept. p. 160
 Engine knock (fuel rail) (1985 Corvette) (TC), Feb. p. 154
 Engine life, keeping revs down to ensure maximum (Renault Alliance) (TC), July p. 176
 Engine options for the Japanese Toyota Supra (LJ), June p. 123
 Engine swap (13B in 1981 Mazda RX-7), inadvisability of (TC), Sept. p. 160
 Engine-performance enhancement of many GM cars, *Pontiac Performance Plus* details the (TC), July p. 182
 Ford to convert its fuel injected 3.8-liter V-6 for use in Taurus and Sable (MR), Dec. p. 35
 Formula 1 racing, Renault has a 90-degree V-6 that dispenses with valve springs for (LE), July p. 107
 Head for 300E, Mercedes-Benz is developing 4-valve (MR), Aug. p. 31
 Hot-rodding without emission worries (1983 Chevrolet Camaro Z28) (TC), March p. 170
 Intercooling kit for Datsun 280ZX by Bob Sharp Motors, April p. 156

Mazda's turbocharged, intercooled twin-rotor engine (LJ), Jan. p. 78
 Mercedes-Benz's three traction controls: ASD, ASR and 4matic, June p. 78
 Nissan's 2140-cc 4-cylinder endurance racing engine (LJ), Oct. p. 98
 Oldsmobile's Quad 4 engine, April p. 168
 Porsche's water-cooled dohc 90-degree V-8 for Championship car racing, illustration (AS), May p. 133
 Rev limiter malfunction (1985 Volkswagen GTI) (TC), April p. 234
 Revving the engine with premium unleaded fuel to clean it, necessity of (TC), May p. 194
 Supercharger vs turbocharger (TC), Sept. p. 164
 Surging, overheating engine (1984 Pontiac Trans Am), remedies for (TC), May p. 197
 Suspension struts, replacement of 1983 Mazda 626 rear (TC), Jan. p. 155; 43,500 miles is normal wear for GLC shocks (TC), July p. 181
 Top speed is not reached in 5th gear, power not engine-speed capability determines why (1982 Mazda RX-7) (TC), Dec. p. 187
 Torque converter, replacement of (1984 Honda Accord LX) (TC), May p. 195
 Toyota's twin-turbo 2.0-liter engine for its Mark II, Cresta and Chaser (LJ), April p. 88
 Transmission trouble, how to prevent recurrence of (1983 Saab) (TC), Aug. p. 149
 Turbocharged and non-turbocharged engines (Buick Regal Grand National vs Chevrolet Corvette), informal comparison of, Sept. p. 56
 Turbocharger, determining the condition of a used (TC), Nov. p. 174
 Turbocharger durability, maintenance as the key to (TC), Jan. p. 156; responses to letter regarding short-lived Volvo turbocharger (TC), Aug. 1985 p. 178
 Valve adjustment on Toyota Corolla GT-S, necessity for (TC), Aug. p. 230
 Vibration and noise when engine idles is normal for Audi's 5-cylinder (1986 Audi 5000S) (TC), Dec. p. 191
 Volkswagen Polo's spiral G-supercharger (LE), Jan. p. 71

Fuels & Lubricants

Additive for unleaded gasoline (Powershield), a new (TC), Aug. p. 147
 Fuel for gray-market BMW (1979 323i) (TC), Sept. p. 160
 Fuel injectors, remedies for clogged: (1985 Chevrolet Camaro Z28) (TC), March p. 174; (1986 Ford Mustang GT) (TC), Oct. p. 150
 Fuel leaks, possible sources of smelly (1983 Jaguar XJ-S) (TC), May p. 196; a service company's explanation (TC), Aug. p. 151
 Gasoline in a rotary engine (1984 Mazda RX-7 GSL-SE) for best performance, guideline for determining what octane (TC), April p. 236
 Knocking, but Not for Long: I Hear You (detonation, octane and knock-sensor systems) (TT), May p. 190
 Oil for high-speed driving (Mobil 1 synthetic motor oil) (TC), March p. 173
 Oil leaks (1982 Toyota Supra), recommendations to eliminate (TC), Dec. p. 189
 Oil-pressure warning system, repair of (1986 Volkswagen Jetta) (TC), May p. 192
 Oil-temperature readings, explanation of high (1984 Volkswagen Rabbit GTI), June p. 207
 Oils, single-grade versus multigrade motor (TC), Oct. p. 156
 Unleaded gasoline, adapting the engine of a 1969 Corvette for (TC), Dec. p. 184
 Unleaded 98-octane fuel, labeled Cam 2GT, now on the market (TC), Jan. p. 159; correction: its RON is in the 104-105 range (TC), May p. 199



Viscosity grades of oils of the same brand, mixing different (TC), April p. 237

Suspension & Brakes

ABS versus non-ABS braking in race car driving (MR), Oct. p. 37
 Brake rotors, cure for warped (1982 Honda Civic 1500GL) (TC), June p. 206
 Brake rotors replacement in a BMW 528e (TC), Jan. p. 154; reader suggests Repco brake pads (TC), May p. 193
 Brakes of 1985 Pontiac Fiero GT, crunching noises from (TC), Oct. p. 151
 Ford to install anti-lock brakes by Kelsey-Hayes in 1987 pickup trucks (MR), Sept. p. 33
 Ford's low-cost anti-lock brakes by Lucas-Girling (LE), June p. 116

Tires & Wheels

Goodyear's World Technical Center offers a peek at tires of the future (LD), Jan. p. 96
 Goodyear's 17-in. radials on the 1988 Corvette? (MR), March p. 38
 Patch Work (the shape of a tire's contact patch as it relates to performance) (TT), Feb. p. 153
 Sears Roadhandler Radials using noodle-looking material (MR), Oct. p. 38
 Speed ratings, letter-designated tire (MR), Dec. p. 33
 Tire pressure and ambient temperature, relationship between (TC), April p. 230
 Tire size on acceleration, the effect of (Toyota Corolla GT-S) (TC), July p. 183
 Tire-test results, generalizing (TC), Jan. p. 158; see also 50-series high performance tire test, Feb. 1985 p. 124
 Track, definition of the term in relation to measuring wheel offset (TC), Oct. p. 153
 Wheel offset, changing (Plymouth Champ) (TC), Feb. p. 155

Miscellaneous

Accelerator, Dell Pugh's device to calculate the performance of a car (A), July p. 116
 Air-conditioning compressor dropping idle speed, remedies for (1985 Honda Accord) (TC), Dec. p. 188
 Altitude, tuning a car for high or low (1980 Volkswagen Dasher) (TC), Aug. p. 144
 Beauty is the Button Just to the Right of Square Root (mathematical relationship between properties of an object and its esthetic merit) (TT), July p. 174
 Bhp computed by formula with quarter-mile speed and test weight given (TC), June p. 206
 Bits, With the Emphasis on (year-end collection of items: road speed vs engine rpm calculations; an automotive trivia source: Tire-Tele, an onboard monitor of tire pressure) (TT), Dec. p. 182
 Bumper-height regulations (TC), July p. 180
 Computer signal of the Auto Check system, adding a third light confuses (1984 Audi 5000S) (TC), July p. 176; additional solutions (TC), Nov. p. 176
 Constant velocity joint, rumbling noise in 1980 Toyota Tercel attributed to worn (TC), July p. 179
 Double-clutching, definition of (TC), Nov. p. 177
 Driving techniques: downshift, when to and when not to (TC), Feb. p. 159; with automatic transmission (TC), April p. 232; see also original letter (TC), Sept. 1985 p. 174
 Evans Cooling System by National Technologies, Feb. p. 70
 Exhaust resonance, a characteristic of 1986 Toyota MR2 (TC), Aug. p. 149
 Film on glass, dealing with vinyl vapor that produces a (TC), June p. 208
 Front- and rear-wheel drive, merits of (TC), July p. 177
 Gray-market conversions, easy (TC), June p. 210; see also Minimizing gray-market mechanical risks (TC), Aug. 1985 p. 181
 Headlights, aerodynamic effects of retractable (TC), Oct. p. 152
 Headlights as four Hella halogens, Camaro (1984 Z28) can't handle such power-consuming (TC), Dec. p. 189
 Heat buildup inside a car, buy a car cover and park under a tree to diminish (TC), Dec. p. 185
 Idea Whose Time Has Come—Twice Now, An (why the 4-valve concept has waxed and waned) (TT), Aug. p. 142
 Lead and torque steer, diagnosing (1985 Pontiac 6000) (TC), Nov. p. 175
 Noise, mysterious (loose heat shield?) (1985 VW Jetta GLI) (TC), March p. 172
 Performance figures for the Mazda RX-7 updated for *Road & Track Guide to Sports & GT Cars 1986* (TC), Oct. p. 151
 Radar, R&T can't confirm AutoCard's claim that the company's product (spray) makes cars invisible to (TC), Dec. p. 186
 Rustproofing, the art of, Dec. p. 58
 Shimmy due to wheel-tire imbalance, cures for Porsche 944's (TC), June p. 212; similar problem (1986 Nissan 300ZX Turbo) corrected by "Finished Balancing" (TC), Nov. p. 174
 Steering system, TRW's Powertronic electronically controlled, June p. 62
 Stuck in Traffic, Bunkie? Chew on This (while equations for modeling traffic flow) (TT), April p. 228
 Voltage regulator, remedy for a bad (1983 Alfa Romeo GTV6) (TC), Sept. p. 166

